

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5748049
<b>Application Number:</b>	10643684
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4600
<b>Title of Invention:</b>	APPARATUS AND METHOD OF FORMING CHANNELS IN A HEAT-EXCHANGING DEVICE
<b>First Named Inventor/Applicant Name:</b>	Thomas Kenny
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<b>Filer:</b>	Thomas B. Haverstock
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	COOL-01600
<b>Receipt Date:</b>	22-JUL-2009
<b>Filing Date:</b>	18-AUG-2003
<b>Time Stamp:</b>	14:22:17
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	etransw_cool01600_7_22_09.pdf	41211	no	1
			8eda79396157ec28b75f610af128d3a16d59ba93		

**Warnings:**

**Information:**

2	Miscellaneous Incoming Letter	smentityentitle_cool01600_7_22_09.pdf	24489	no	1
			0c725447c6feba43050d27dc7a6c37875e9e9c3a		

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>			65700
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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**